

CANADIAN PACIFIC
RAILWAY COMPANY

FARMS HOW AND WHERE
TO OBTAIN THEM

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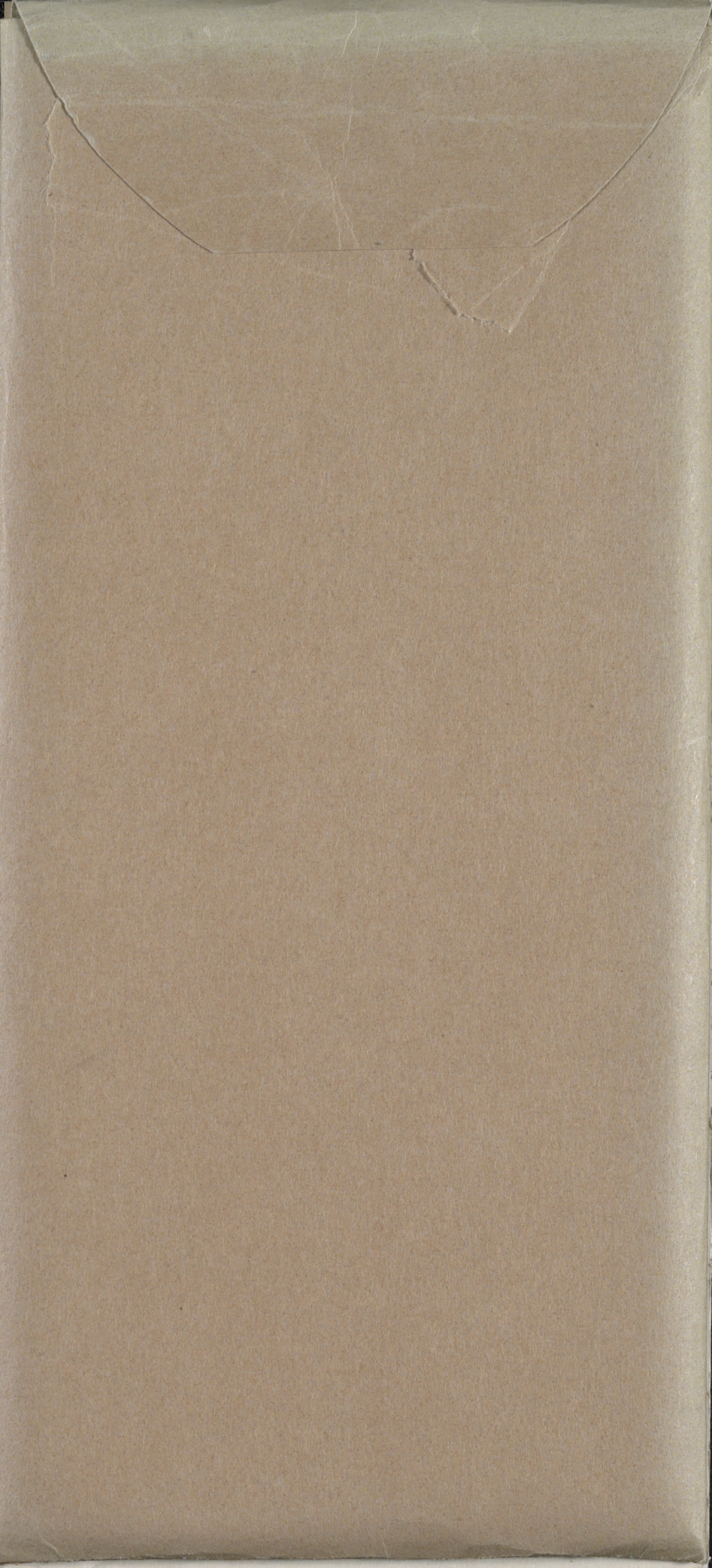
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*Can. Canadian Pacific
Railway Company*

FARMS



HOW AND
WHERE TO
OBTAIN THEM



Manitoba - -

Assiniboia

- - Alberta

Saskatchewan

**THE FOUR GREAT
FERTILE PROVINCES**

OF THE

CANADIAN NORTH-WEST

DESCRIBED AND ILLUSTRATED

1891

MANITOBA.

THE Province of Manitoba is one of the seven Provinces of the Dominion of Canada. It is situated in the very centre of the North American continent, being midway between the Atlantic and the Pacific Oceans. Winnipeg (population 28,000), the capital of the Province, is 24 miles from Montreal, the summer port of the Atlantic Ocean Steamships, and 1,483 miles from Vancouver on the Pacific Ocean. The southern frontier of the Province, bordering on the United States, is about the same latitude as Paris and south of Germany.

Manitoba has an area of 116,021 square miles, or nearly 74,000,000 acres, about the same area as is contained in England, Scotland, and Ireland put together. It contains at the present time a population of about 150,000, the larger portion of whom are from Great Britain and Eastern Canada. There are also a number of settlers from the United States, Australia, and other countries, and in addition there are some very prosperous colonies of Icelanders, Swedes, Mennonites, and Hungarians. It is impossible in the space available to give more than the merest outline of the capabilities and natural advantages that this Province possesses; these are set out fully in the several descriptive publications issued by the Canadian Pacific Railway, copies of which can be obtained on application at any of the offices of the Company.

The following extract is from an article published in May, 1889, in the St. Paul and Minneapolis *Pioneer Press*, one of the leading papers of the United States:—

“Manitoba, the garden of the Northwest, the country which is now and will be still more in the future the storehouse of this continent; the land of wheat, the best that has ever been grown; the fertile belt, with its millions of acres of the best available land; the country which offers an unsurpassed home for the millions who will yet till its fertile prairies, a country second to none, and first in its productive yield. Last year the actual yield of wheat was thirty-two bushels to the acre. To prove this is easy. There was in crop 432,134 acres, with a return of 14,000,000 bushels. There was exported 9,500,000 bushels, there is now in store 1,500,000, there is 1,500,000 still in the farmers' hands, while the estimated consumption in the Province, and certainly a low one, was 2,000,000. What country can show an equal result? Nor was this all. There was grown millions of bushels of oats, barley, and of peas, and of potatoes and other roots there were additional millions raised.”

In 1890 a total of 1,053,263 acres were under crop, and the yield of wheat, according to the Official Bulletin of the Government, shows an average of 24.6 bushels to the acre.

WHEAT SURPLUS.

THE large surplus of wheat produced in Manitoba is eagerly sought after by European millers, and, owing to its superior quality and hardness, commands the highest price of any wheat grown in the World.

Richest Soil in the World.

THE soil is a rich, deep, black, argillaceous mould, or loam, resting on a deep and very tenacious clay subsoil. It is among the richest, if not the richest, soil in the world, and especially adapted to the growth of wheat. Analyses by chemists in Scotland and Germany have established this. This great richness of the prairie soil has arisen from the gathering of droppings from birds and animals and ashes of prairie fires, which have accumulated for ages, together with decayed vegetable and animal matter, the whole resting on a retentive clay subsoil. It is to the profusion of this stored up wealth in the soil that the agriculturist from the older countries is invited.

MANITOBA.

GENERAL FEATURES.

MANITOBA is not a monotonous stretch of level prairie, but on the contrary, its topography is of a varied and diversified character, and in some parts extremely picturesque. In the South it is broken by the Pembina and Turtle Mountains, and in the

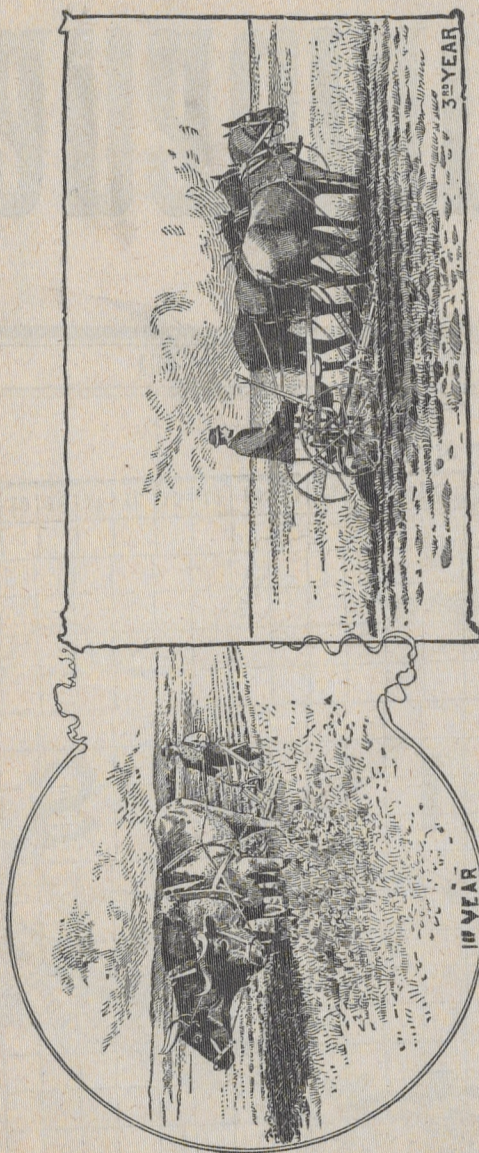
THREE YEARS' WORK!

—A—

STRIKING ILLUSTRATION

—OF—

ONE MAN'S SUCCESS



(FROM PHOTOGRAPHS)

—IN—

FERTILE MANITOBA.

North by the Riding Mountains. The eastern and central portion has large areas of forest broken up, with lakes and prairie openings. It is well watered by numerous rivers, which generally occupy broad and deep valleys, and are almost invariably wooded along the banks.

CLIMATE.

THE climate of Manitoba is warm in summer and cold in winter. The summer mean is 65° to 67° , which is very nearly the same as that of the State of New York. But in winter the thermometer sinks occasionally to 30° and 40° below zero. The atmosphere, however, is very bright and dry, and the sensation of cold is not so unpleasant as that of a cold temperature in a humid atmosphere. Warm clothing, especially in driving, and warm houses are, however, required. The snow fall is very light.

Manitoba is one of the absolutely healthiest countries on the globe for man and beast, and pleasant to live in. There is no malaria, and there are no diseases arising out of, or peculiar to either the Province or the climate.

THE SUMMER IS CHARMING.

The long hours of continuous sunshine and warmth afford the remaining conditions to bring the crops to maturity. Warm weather, usually very equable, prevails, but sometimes a heated spell develops. The nights, however, are always cool and most agreeable. As summer gradually wanes and indications of autumn approach, new features of delight present themselves. The heavens do not appear as if draped in mourning. There are no indications that the fountains of the great deep are broken up. The roads do not become impassable; on the contrary, nature forbids the suggestion of anything sad or gloomy. It is doubtful that any portion of our year is more agreeable than autumn. This is greatly to the advantage of the husbandman who is afforded the most favorable opportunity for harvesting and threshing and preparing the ground for another season.

Harvesting begins in August and ends in September. The harvesting season is considered the finest of the year. The atmosphere is generally clear, bright, and, comparatively speaking, free from moisture. In many cases the farmer draws his grain straight from the field to the thresher, and from the latter to the elevator. It is not an uncommon thing for a farmer to have his wheat all cut, threshed, and marketed before the end of September. In this way the expense of two extra handlings is saved, and the cost of erecting expensive barns and granaries is avoided.

To all these natural advantages may be added the fact that the hardships of pioneering are scarcely felt in Manitoba. Railways, schools, churches, and thriving towns and villages are now scattered all over the country. Wherever the settler turns he will find colonies of his own countrymen: English, Scotch, Irish, Welsh, French, Germans, Scandinavians, Russians, etc., etc., all vieing with one another in building up the wealth of the Province. Under the laws of this country all are placed on the same footing. Successful beyond their anticipations, is the story told by men of every nationality under the Sun.

ASSINIBOIA.

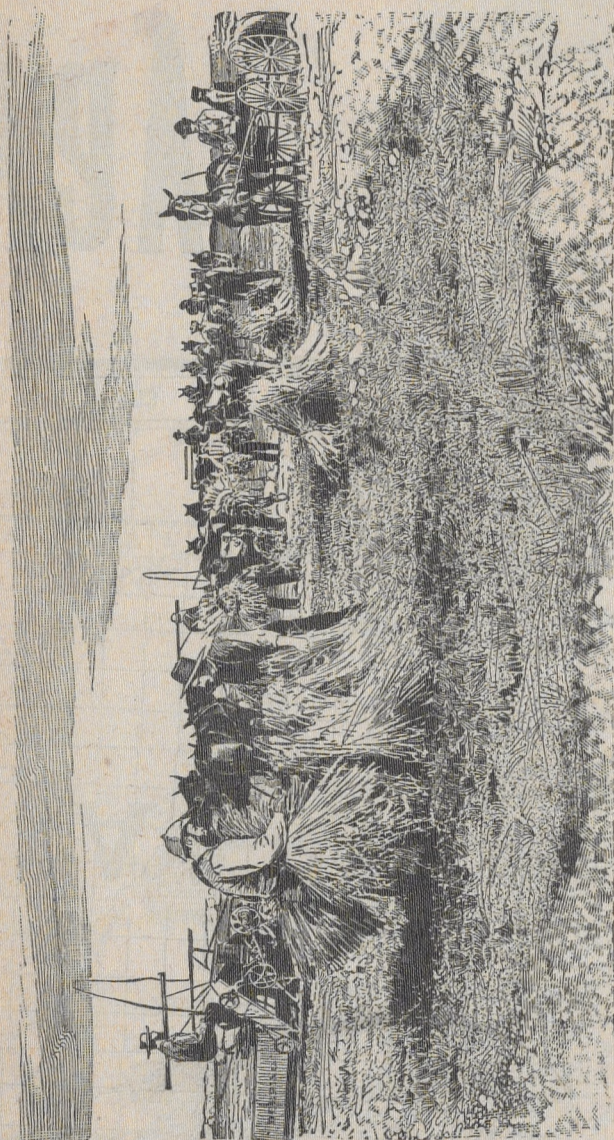
THE District of Assiniboia lies between the Province of Manitoba and the District of Alberta, and extends north from the International boundary to the 52nd parallel of latitude, and contains an area of thirty-four million acres. Travelling westward on the line of the Canadian Pacific Railway, the District is entered at a point 412 miles west of Winnipeg. It is divided into two great areas by the Missouri Coteau, or third prairie steppe that crosses the Railway at Secretan Station. Each of these divisions has its own peculiar characteristics, making the eastern portion essentially a wheat-growing country, and the western better fitted for mixed farming and ranching. The great plain lying south of the Qu'Appelle River and stretching south to the International Boundary, is considered to have the largest acreage of wheat land, possessing a uniform character of soil, found in any one tract of fertile prairie land in the North-West. The eastern part of the District is known as the Park Country of the Canadian North-West. The surface is rolling, dotted over with clumps of trees, usually found bordering the shores

- An Army of Self-Binders -

HARVESTING

—BY—

WHOLESALE.



(FROM PHOTOGRAPH)

Canadian North-West Crops

MAKE SUCCESS SURE.

of lakes or meadows. The valley of the Pipestone is considered the most attractive section. *Coal in abundance* is found in the South, in the District drained by the Souris River. This District, including the Province of Manitoba, will one day be the

Greatest Wheat Producing Section

of the American continent, for the following reasons:—1st. It has a soil particularly rich in the food of the wheat plant. 2nd. A climate under which the plant comes to maturity with great rapidity. 3rd. On account of its northern latitude it receives more sunshine during the period of growth than the country to the South. 4th. Absence of rust, due to dryness of climate. 5th. Absence of insect foes.

These conditions are specially favourable to the growth of the hard, flinty wheat of the Scotch Fyfe variety, that is so highly prized by millers all the world over, giving it a value of from 10 to 25c. a bushel over the softer varieties grown in Europe and the older parts of Canada. It has now the distinctive designation in the wheat markets of the world of

“Manitoba Hard.”

While this soil produces a berry of such a high grade, the percentage between the amount of grain produced for that sown is amazing, and the record shown by the last complete statistics of an average of 30 bushels per acre, is one that has not been approached on this continent.

ASSINIBOIA.

WESTERN DISTRICT.

THIS region, which is fully equal to the Bow and Belly River District as a stock country, and to the Calgary District as a mixed farming country, has been ignored in the rush to the latter places. It is now beginning to attract the attention it deserves, as attested by the large number of settlers that have taken up land during the past season. The plain south of the Railway line, lying along the base of the Northern Slope of the Cypress Hills, and extending West to Medicine Hat, is unsurpassed for grazing purposes by any part of the North-West. It is everywhere thickly covered with a good growth of nutritious grasses,—the grass is usually the short, crisp variety, known as “Buffalo Grass,” which becomes to all appearances dry about midsummer, but is still green and growing at the roots and forms excellent pasture both in winter and summer. A heavy growth of grass suitable for hay is found in many of the river bottoms and surrounding the numerous lakes and sloughs. It is difficult to believe that cattle and horses prefer, what appears to the casual observer to be short dried-up grass, to the green juicy grasses of rank growth that are found bordering the lakes and sloughs; but it only requires a short experience of the country to prove the truth of this assertion. It is amazing the rapidity with which poor emaciated animals brought from the East get sleek and fat on the buffalo grass of the plains.

The supply of timber on the hills is considerable. There is also an abundance of fuel of a different kind in the coal seams that are exposed in many of the valleys.

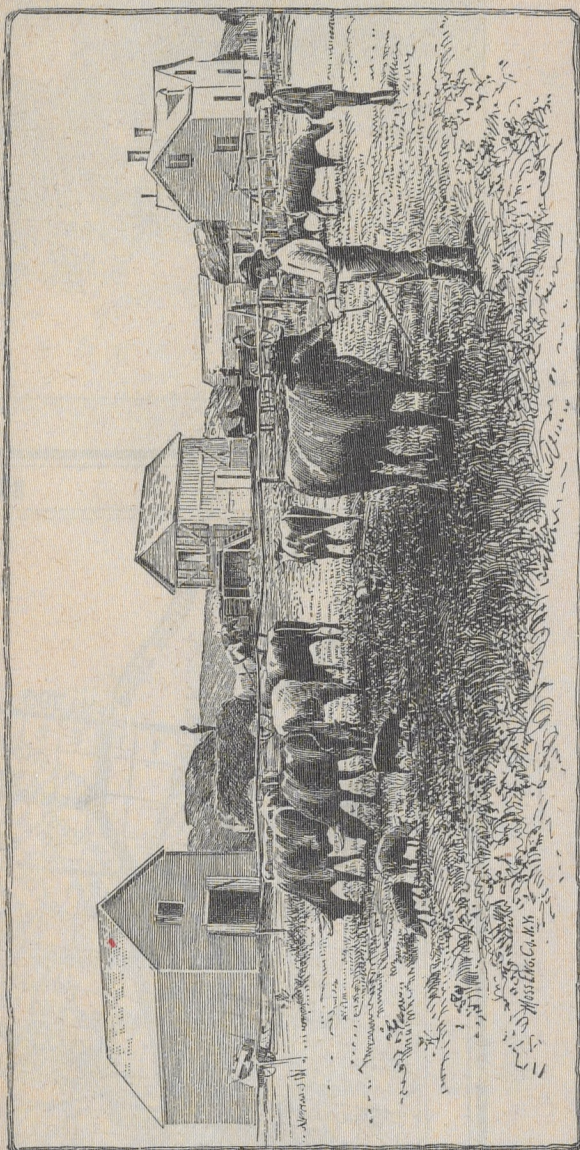
Settlers in this Section of the Company's lands have thus at hand an abundant supply of timber suitable for house logs and fencing, and both coal and wood for fuel.

Settlements.

THE principal settlements are in the District South of Maple Creek, Dunmore and Medicine Hat. Parties in search of land, either for mixed farming or stock-raising, are advised to examine the country South-West of Swift Current Station, along the Swift Current Creek, South and West of Gull Lake, South of Maple Creek, the Valley of MacKay Creek that flows North from the hills crossing the tract at Walsh, and South of Irvine and Dunmore.

A CANADIAN

- North-West Farmstead. -



(FROM PHOTOGRAPH)

**The Result of Six Years'
Earnest Work.**

**There are hundreds more as good got
without capital to start with.**

The Cypress Hills Country.

THESE hills, which may be dimly seen in the South from the Railway, are especially adapted for stock raising, and as their elevation is sufficient to make general farming an uncertainty, the grass land that nature has so bountifully provided will not likely be disturbed by the plough, thus giving to the farmer on the plains adjoining, never failing hay meadows and unlimited pasture ground for his stock. The snow fall is light, the climate is tempered by the Chinook winds, and water and shelter are everywhere abundant. Professor Macoun in his exploration of these hills found that the grasses of the Plateau were of the real pasturage species and produced abundance of leaves and were so tall that for miles at a time he had great difficulty in forcing his way through them. Although their seeds were all ripe August 14th, their leaves were quite green.

In all the valleys and on the rich soil of the higher grounds the grass was tall enough for hay. No better summer pasture is to be found in all the wide North-West than exists on these hills, as the grass is always green, water of the best quality always abundant, and shelter from the autumnal and winter storms always at hand.

RANGE CATTLE.

GREAT herds of range cattle roam at will over these seemingly boundless pastures. The profits to the stockmen are large as can be readily imagined when it is shown that \$42.00 per head was paid for steers on the ranges this year, animals that cost their owners only the interest on the original investment incurred in stocking the ranche, and their share in the cost of the annual round ups. Yearlings are now being sent into this country all the way from Ontario to fatten on the nutritious grasses of these Western plains, and it is reckoned that after paying cost of calf and freight for 2,000 miles, the profit will be greater than if these cattle had been fattened by stall feeding in Ontario. Everything seems to point towards this being the future fattening ground for cattle intended for European markets.

ALBERTA.

THE Provisional District of Alberta, the great ranching, dairy farming and mineral country of the Canadian North-West, embraces an area larger than that of England and Wales together. Lying on the eastern slope of the Rocky Mountains and bounded on the north by the Provisional District of Athabasca, lat. 55.7, on the south by the International boundary line, on the east by the Provisional District of Assiniboia, and on the west by the summit of the Rocky Mountains, until it intersects the 120th degree of longitude, then due north to lat. 55.7, the eastern boundary of the Province of British Columbia, a length of some 300 miles from east to west, and 500 from north to south, it includes in its 107,700 square miles, every variety of forest and stream land, grazing and agricultural land, mineral and oil districts. In it are comprised 45 millions of acres of the most fertile soil on the continent, and some of America's best deposits of coal and metals.

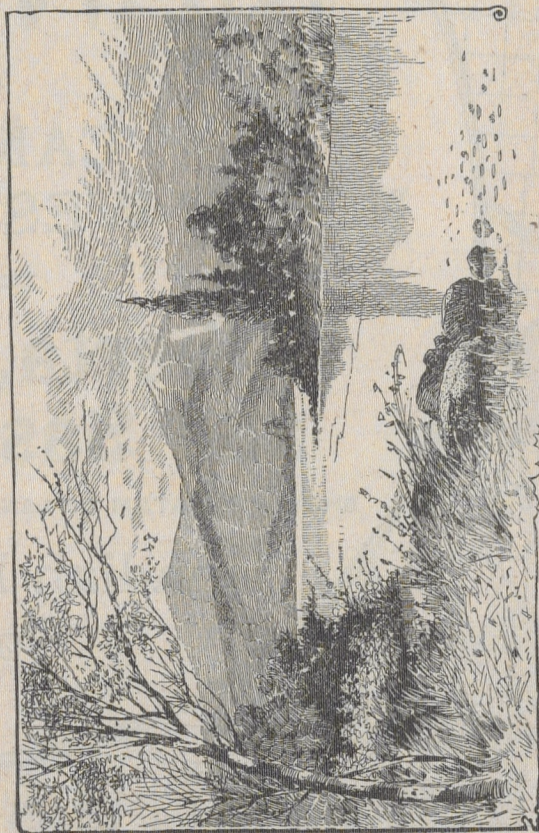
Although but yet in its infant years, the fame of Alberta has extended to the remote parts of the world, and travellers, tourists and health seekers from many lands have come to enjoy the magnificence of its scenery, to inhale its health-giving mountain air, and bathe in the healing waters of its mineral springs; and many who come but for a brief stay are enticed by the attractions of its many and varied charms, as well as the bright prospects of health and success to make homes for themselves beneath the shadow of the ever beautiful, majestic, awe-inspiring Rockies. Bright, happy homes they should be in this land of sunshine and fertile abundance.

GENERAL FEATURES.

ALBERTA may be described as having three distinct surface features, viz.: prairie lands on the east, which are thickly timbered in the northern part of the province; then come the rolling lands or foot hills, extending some 40 miles from the base of the mountains, mostly heavily timbered, and lastly the majestic mountains, the great backbone of this continent, walling its western boundary. Viewing it from north to south, from east to west, what can we say in truth but that it is a wondrous land, beautiful in the extreme, possessing all the features that delight the eye and fit it for the home of man.

Not All Level Prairie!

Plenty of Variety !!



SCENE IN ASSINIBOIA.
(FROM PHOTOGRAPH)

**Rolling Lands, Hills,
Woodlands, Lakes
and Rivers.**

CAPABILITIES.

THAT part of the District of Alberta, already proven to be well suited for general farming by the methods followed in the old Provinces of the Dominion of Canada, as well as in the United States, extends from the American Line on the south for 400 miles north, and from the foot of the Rocky Mountains for 200 miles eastward.

The southern half of this area is well adapted for raising horses, cattle and sheep, and fattening them without other food than the rich bunch or buffalo grass which grows everywhere spontaneously, and which cures itself on the stem, retaining its nutritious properties all the year round, without cutting or covering, excepting that it may be covered by the light falls of snow during the winter months, which covering rather improves it than otherwise, and is very seldom deep enough to prevent the animals eating it off the ground.

During the last five years many thousand cattle, sheep and horses, have been raised in the southern half of Alberta on the rich grass without any feeding or shelter other than the shelter found along the hill sides or in clumps of trees. The cattle and sheep when taken off the pasture are fat and fit for any butcher's shop in the world, and the horses are rolling fat.

While the south is so well adapted for cattle ranching, it is also an excellent country for mixed farming. But the northern country is not so well adapted for raising live stock altogether out of doors, there being more snow; it is, however, equally good, if not better, than the south in most respects for general farming. It is eminently suited for mixed farming, and as a butter and cheese producing district, should win for itself an enviable name.

ALBERTA.

THE NORTHERN PART.

A RESIDENT of the District writes, that "the northern part may be described in general terms as rolling prairie, dotted over with bluffs of spruce and poplar, interspersed with lakes and meadows, and intersected with numerous small creeks, giving the whole a particularly park-like appearance, which, in point of natural scenery, is beyond the possibility of exaggeration. I have seen the most beautiful spots of five of the eastern provinces, and of several of the states across our southern border, but I have never seen any section of country which in its natural state could compare with this. Indeed it is almost impossible for a stranger looking off some commanding butte, to realize that the delightful prospect all around him is "in condition primeval." It would not seem difficult to persuade some Rip Van Winkle awakening suddenly among such surroundings that the buildings and fences had been mysteriously removed, and that those beautiful bluffs in the distant landscape were the orchards and ornamental trees among which stately residences had once rested, and that those smooth symmetrical slopes were the fruitful fields of a departed race of agricultural princes."

CATTLE RAISING.

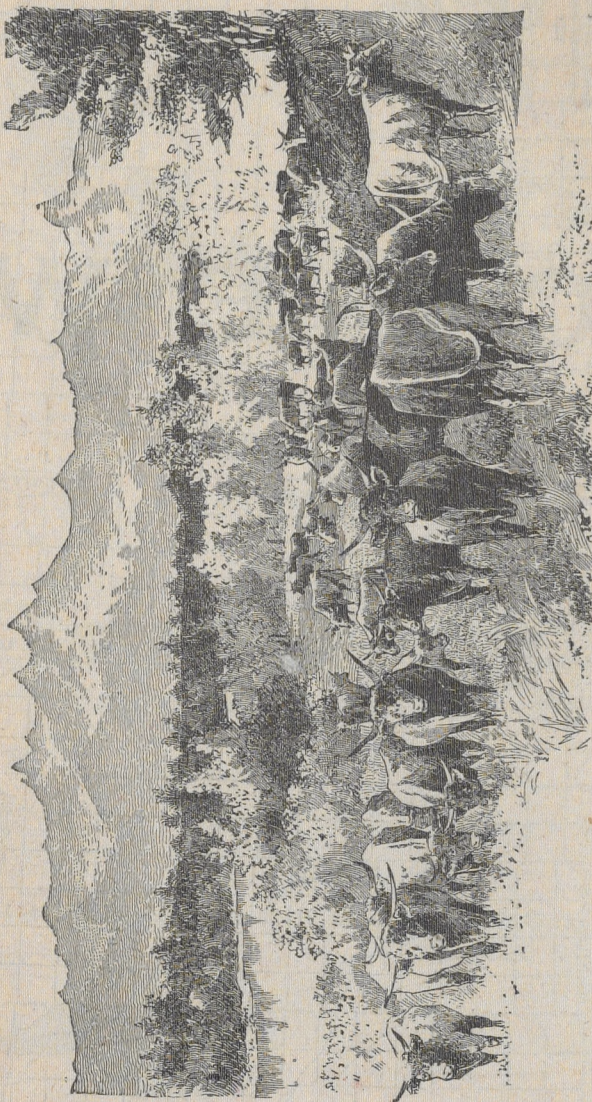
TO-DAY Alberta stands peerless among the cattle countries of the world; and the unknown land of a few years ago is now looked to as one of the greatest future supply depots of the British markets.

Although cattle had been introduced into Alberta a number of years back, it was not until 1881 that the foundation of the present great industry was laid.

There are now on the ranges of Alberta hundreds of herds of fat cattle, which at any season are neither fed nor sheltered; cattle, too, which in point of breeding, size and general condition, are equal, if not superior, to any range cattle in the world; for the Alberta rancher, injudicious as he may be in many points of management, is deserving of the greatest credit for the high grade which the range cattle have reached. Shorthorns, Hereford and Angus bulls have been imported at great expense; but the interest on the outlay has indeed been both satisfactory and encouraging, and the young cattle of the Alberta ranges would compare favourably with the barnyard cattle of Great Britain. With a local market which annually consumes from eighteen to twenty thousand beeves, and the demand ever increasing; with the great market of the world within easy access, with our natural advantages enticing the most experienced

THE FAT HERDS

- Upon a Thousand Hills -



(FROM PHOTOGRAPH)

- Thrive Upon the Rich -
Natural Grasses,

As do their owners on the profits they afford.

from the American Territories and British Columbia to the business men who can say what will be the future of this industry which has grown with such gigantic strides in eight years.

To the capitalists and the farmer who intend engaging in the cattle business the writer would say: examine well into the resources and attractions of any other country in which you may be inclined to make a home; compare the advantages it offers with these offered by Alberta, and having done so, there is little doubt but that you will make a happy and prosperous home for yourself under the shadow of the Rocky Mountains, and assist in stocking the fertile valleys of fair Alberta.

SHEEP RAISING.

ALBERTA to-day offers what the Australian colonies had to offer thirty years ago: millions of acres of rich grass lands, well watered and adapted in every respect for growing first-class mutton and fine wool; in a land blessed with a climate of sufficient heat and sunshine during two-thirds of the year to keep the yolk in active circulation, thereby insuring a fine fibred wool; with mild winters and early springs, where cold rains and dust storms, so injurious to the fleeces, are almost unknown; offers inducements, too, which Australia never could offer, a railway running through the centre of the grazing lands and markets for mutton and wool within easy reach. The clear, dry bracing air of the country suits sheep, which suffer from little or no disease. Sheep mature early, owing to the fine quality of the grass. To winter them safely, good, warm roomy sheds, plenty of hay (10 tons to the 100 head) and careful looking after is all that is wanted. Throughout the greater part of the winter, sheep only require one feed a day, the rest of the day they are let out to graze, and brought home into sheds at night.

ALBERTA. DAIRY FARMING.

THE leading features that mark out this section of Canada, as the country *par excellence*, for the manufacture of cheese and butter, are: 1st. The rich natural grasses on which the cows can graze the whole year round, doing away with the necessity of artificial feeding. 2nd. The entire absence of highly flavored noxious weeds, the consumption of which taints the product of the dairy. 3rd. The summer temperature cooled by the mountain breezes, with the sparkling springs of cold mountain water with which the country abounds.

Possessing all these natural advantages, it cannot be wondered at that those who have embarked in this business, have been eminently successful; and that the claims urged for Alberta, that she will be able to outstrip all competitors in the cheap production of the highest grades of dairy products are well founded.

HORSE RAISING.

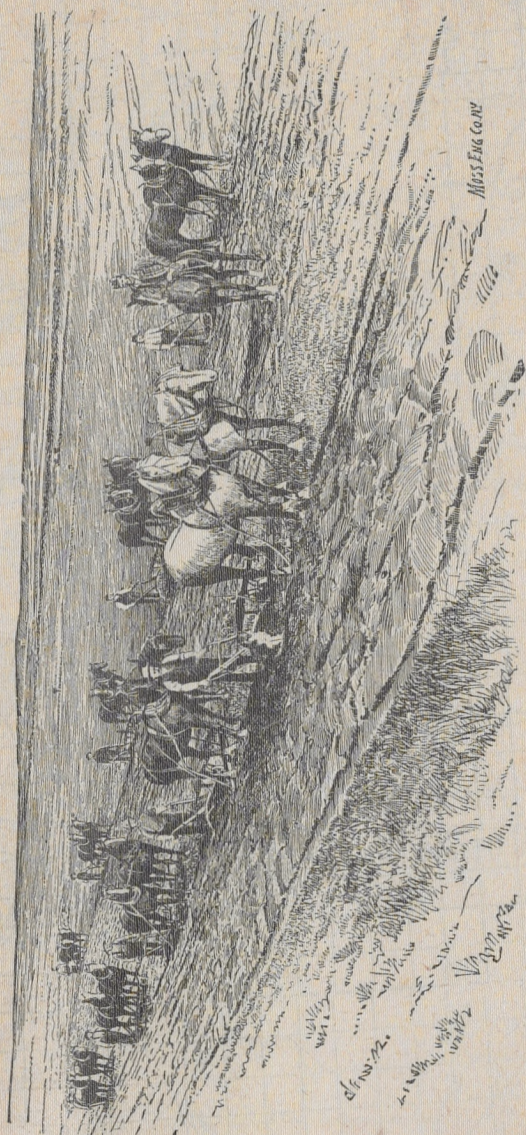
AS a horse breeding country, Alberta bids fair to be to Canada what Kentucky is to the United States. A country where the horse attains the very height of perfection. Its northern location, its high altitude, its invigorating and dry atmosphere, mild winters, with luxuriant grasses and plentiful supply of purest water, are all conducive to the growth and development of the noble animal; and although the industry is still very young, the Alberta horse has become noted for endurance, lung power, and freedom from hereditary or other diseases.

There are at present in Alberta several grades of horses, varying in point of quality from the hardy (Cayuse) Indian Pony, to the beautiful, well formed thoroughbred. Thoroughbreds from Great Britain and Kentucky, Clydesdales from Scotland, Percherons from France, and trotting stock from the United States, have been imported at great expense, and the result is that the young horses of Alberta will compare with any in Canada.

As an investment, horse ranching in Alberta offers bright inducements, and the farmer or capitalist coming to this country and wishing to engage in the business, will find millions of acres of unoccupied meadow lands, possessing every attraction and advantage, from which to choose a location; will find, too, a country where the cost of raising horses is surprisingly low.

ROOM TO GROW!

Always MORE FAT Acres



(FROM PHOTOGRAPH)

For the Successful Settler

TO ADD TO HIS FIRST CLAIM

In the Canadian North-West

MINERALS.

THAT Alberta possesses untold wealth in her immense mineral deposits, is no longer a matter of speculation. For years past gold in paying quantities has been found on the banks and bars of the North Saskatchewan River. Gold colours are found in almost every stream and river in Alberta, and as the country is thoroughly prospected there is every reason to suppose that rich finds will be discovered. Large veins of galena have been located which are pronounced by experts to contain a large percentage of silver. Capital alone is wanting to make them treasuries of wealth to the country. Copper ore in enormous quantities has also been found, said to contain 60 per cent. of pure copper. Iron ore has been discovered in various parts of Alberta. A forty-foot seam of hematite iron said to contain 67 per cent. of iron, exists at the base of Sierra Mountain, quite close to the Canadian Pacific Railway. Iron and other large seams are known to exist in the Macleod district in the vicinity of Crow's Nest Pass.

As to the quantity of the coal deposits of Alberta, it is impossible to form any estimate. The coal mines already discovered are of sufficient extent to supply Canada with fuel for all time. At Lethbridge, one and a half million dollars have been already expended in developing the coal mines of one company. At Anthracite, over one hundred thousand dollars have been expended in opening up the hard coal deposits of that vicinity. Hard coal has recently been discovered at Edmonton, semi-anthracite at Rosebud, anthracite near Camrose, and vast deposits in Crow's Nest Pass in the southern district.

Soft coal is so plentiful that the certainty of a cheap fuel supply is assured to Alberta for all time. There is hardly a township in this vast country but what has a deposit of coal.

The great mineral industries are still in their infancy. Immense fortunes are hidden in the earth awaiting the hand of prospector and capitalist, and rich will be the reward of those who take the first advantage of the privileges now open to all.

ALBERTA. CLIMATE.

THERE is no place on this western hemisphere that enjoys more bright sunlight, during the year round, than Alberta, and it enjoys at least fifty per cent. more than the average.

THE SPRING is the most trying; not because it is particularly wet or severe, or long, but because with a mild winter, one expects to see a correspondingly early spring. In Alberta one is usually disappointed on that score, because the spring there is very rarely any earlier than in Manitoba or Ontario. The winter is shortened mostly by its often being nearly New Year before there is any winter weather to speak of.

THE SUMMER once entered upon, the weather is superb; between the days of bright, life-producing sunshine, copious warm showers fall bathing the rich soil like a benediction, forcing vegetation forward in rapid and rank profusion.

THE AUTUMN WEATHER of Alberta is perfect. Towards the end of September the air gets chilly, and with frost enough to make the roads crisp in the morning; the sun rises in matchless splendour, the blue vault of Heaven is unmarked with even the shadow of a cloud, the atmosphere clear and light, bright and invigorating, thrilling every pulsation of feeling, sharpening the intellect, and infusing ruddy energy into every part of the body.

WHEN WINTER sets in, the siege is usually sharp, short and decisive. There are bright, keen days, with low readings of the thermometer, alternating with days of great warmth. Considering both latitude and altitude, the thermometer may be several degrees below zero in the forenoon and in the afternoon a south wind (Chinook) may spring up, and in a few hours the temperature will be 40 or 60 degrees above zero, and for days, often weeks, in the winter season, Albertans enjoy summer weather, consequent on these south-west warm winds. Usually cold weather sets in about the first of January, and continues with intervals of Chinook weather, until the beginning of March, when the real winter weather is past. After that time cold snaps, generally of but a few days' duration, often occur.

The following points in favour of Alberta should be considered by settlers looking for locations:—

- 1st. Richness of the natural grasses.
- 2nd. The natural beauties of the country.
- 3rd. Abundant supply of water and fuel.
- 4th. Cheapness of lands, whether acquired by purchase or lease.
- 5th. Superb climate.
- 6th. Special advantages for raising cattle, sheep, and horses, and for mixed and dairy farming.

WHAT CAN BE DONE!

The First Year in Manitoba.

A PRACTICAL farmer of some years residence in Manitoba makes the following statement:—

Land can be purchased cheaply here, or it can be had for nothing, by homesteading. This enables farmers with small capital to commence farming. It is all plain sailing for the plough; no stumps or stones to take out on the level prairie land of Manitoba. A farmer can begin safely on a small capital. A single man can start on an outlay of \$385, made up as follows;—1 yoke of oxen and harness, \$115; plow, harrow, etc., \$40; stove and furniture, \$40; bedding, etc., \$20; lumber, doors, windows, etc., for log house, \$50; provisions, \$90; seed, \$30. A farmer with a family of five, would have to lay out \$240 more, bringing the outlay up to \$625.

A farmer can come in about the middle of March, select his land and build a house; he can commence to plough about the 5th of April; he can break 10 acres and put it under crop on the sod; he can continue breaking for two months after he puts the 10 acres under crop, and can break 30 acres, and backset the 40 acres in the fall, ready for crop in the spring. He can raise enough on the 10 acres to give him a start; he can cut hay enough for his oxen and cow in July, and it will cost him about \$60 additional to seed the 40 acres in the spring.

Suppose he puts in 30 acres of wheat, and raises 25 bushels to the acre, at 80 cents per bushel, it will be worth \$600; say 5 acres of oats at 40 bushels per acre, at 35 cents per bushel, \$70; say 1 acre of potatoes, 200 bushels, at 40 cents, \$80; 3 acres of barley, 20 bushels per acre, worth 40 cents, \$48; and 1 acre of garden stuff at \$1.20; total, \$918. After deducting expenses of harvesting and the whole original outlay, the farmer will still have something to the good to start with next year. Young farmers should take a note of this, and secure land in this country before it is all taken up.

WHAT CAN BE DONE!

Butter Making in Alberta.

A PRACTICAL man in Alberta, makes the following statement about Butter making in Alberta:—

A settler arrives here having means to put up a small house on his 160-acre homestead, and has also means to get a span of horses, a plough, and harrow, with enough of seed to plant a few acres. Then, if he has a wife, and \$100 left, let him buy two cows; if more money still, more cows—say five cows the first year. From these he will be able to make five pounds of butter daily during five months, worth in our market 25 cents a pound (1s.). This will support himself and wife. The milk will also feed three calves and a couple of pigs. Now, it must be remembered that the care of these need not prevent him from cultivating a good garden and attending to a goodly number of acres of crops besides. And it must be also remembered, in connection with all this, that no matter how favorable the season, or how great the return from the cultivated acres may be, the profit to be derived from properly attended milch cows is sure and well worth consideration.

Of course, the above applies to individual beginnings of an industry that will unavoidably merge into a co-operative dairy farming, when the creamery will be established in the centre of the township, where the individual or company will gather the cream from the surrounding farmers, and employ a practical and trained butter-maker who will produce from the uniform and unequalled cream of Alberta, the gilt-edged creamery butter of commerce, unsurpassed, and to be had in the

The Capabilities of a Township.

LET us get down to figures, and see the practical possibilities of a single township of Alberta pasture land. A township is six miles square, and contains 36 sections of 640 acres each. Let us suppose this divided into 72 farms of 320 acres, each farm capable of sustaining, both summer and winter, 20 cows; this makes 1,440 cows in the township. It will be admitted that a fair average cow will yield sufficient milk and cream to make one pound of butter a day for five months in each year. Now, 1,400 lbs. of butter produced daily at, say, 20 cents per pound (10d.), will amount in a season to the handsome sum of \$43,200 (£8,640). Just think of this sum coming into a single township every season; and remembering all the while that after the farmer milks his cows in the morning, he can then, until the milking of evening, attend to all the demands and duties of his profitable mixed farming besides.

MARKETS.

BUT it may be asked; where will you find a market for all this butter? Well, the question of a market need give little trouble. It is certain that if there were a hundred creameries in Alberta, each making a greater output than the above, there would be twenty commission merchants in active competition to control the productions. Butter being a prime necessity of civilization, must not only be of good quality, but must be produced in large quantities to make the handling and control of it profitable. It is the most concentrated form of agricultural production, shrinking less in value by transportation than any other when properly prepared for export. And it is perfectly safe to predict that the time is coming when train-loads of Alberta butter will be shipped to both the eastern and western seaboard, finding a most ready market in Europe, when its excellence and reputation is once established.

Foreseeing the future and the demand for our productions is why I would earnestly encourage the incoming settler to the inviting lands of Alberta to make dairy-farming his principal vocation, the most practical contributions towards which are common sense and a good wife.

AVAILABLE LANDS.

OUT of the lands so far surveyed by the Government, it is estimated that at least twenty million acres are open for free entry. Two million acres of this lies within the Province of Manitoba. It is difficult now to obtain Free Grant Lands in the Province of Manitoba within easy distance of a railway. An odd quarter of a section is to be picked up here and there in the well-settled parts of the Province, but practically speaking, the settler must go twenty to thirty miles from a railway before he can expect to find land that will suit him. There is considerable land to be had South-West of Oak Lake, in the Brandon Agency, within the boundaries of the Railway Grant. Eastern Assiniboia is fairly well settled, but no difficulty is experienced in getting a homestead close to the track after the second principal meridian is crossed. In Western Assiniboia and Alberta, with the exception of the Calgary District, homesteads can be had in every Township. Valuable locations can be secured within a mile of the railway stations. Then for the wanderer there are untold acres to select from in the District of Saskatchewan and Northern Alberta, at Prince Albert, Battleford, Edmonton, and other points in the valley of the Great Saskatchewan. These Districts are now being opened up by the construction of Railways from Regina and Calgary into the very heart of the Saskatchewan country.

RAILWAY LANDS.

IT is a mistake for those who have capital to be tempted by the offers of a free homestead, into going far away from a railway. To such, we would say, examine well the lands offered for sale by the Railway Company. The facilities offered for your doing this will save a great deal of expense and valuable time necessarily lost in selecting a free homestead.

The Company's lands are of every description; meadow, bush, level or rolling prairie, heavy clay lands, and light loamy soils. The individual likings of every settler can be met with both as regards quality and price.

Cost of Railway Tickets Refunded.

SPECIAL round-trip explorer's tickets can be obtained at the Company's Land Office, the full price of which will be refunded if the holder purchases 160 acres or more. In this way, land hunters are enabled to make a personal inspection of the land free of cost to themselves.

For the convenience of investors, every Station Agent in the West is supplied with the lists of the lands in his respective District, and is instructed to give land seekers every possible assistance in enabling them to see the lands.

Southern Manitoba Lands.

SPECIAL attention is called to the lands of the Manitoba South-Western Railway Company, administered by the same department as that charged with the lands of the Canadian Pacific.

Owing to certain difficulties, which have now passed away, the railway lands in Southern Manitoba were for a long time locked up from sale or settlement. In the meantime, all the available Government lands were occupied and farmed, so that at the time the railway lands were thrown open for sale, they were in immediate demand. Having all

The Fruits of Civilization.

the usual accompaniments of pioneer life are wanting.

This section of country is well wooded; fine groves of poplar, oak, soft maple, and elm, abound and give pleasing diversity to the landscape, while meadows are so interspersed with the black, loamy, arable land, as to make the annual crop of prairie hay unusually large.

On account of the abundance of hay and water this part is especially adapted for mixed farming, and there are numerous herds of high-class shorthorn grade cattle, besides flocks of well-bred sheep, shropshires and Southdowns predominating.

On nearly all the farms wells are found, yielding an almost unlimited supply of fine spring water, of a soft quality, admirably suited for the infusion of tea, or for washing purposes.

THE SOIL is a black loam, and the yield of wheat and other cereals per acre reaches a very high average—root crops, such as mangolds, turnips, beets and potatoes attain to great perfection and size. In garden produce, a consignment of giant squash, mammoth pumpkins, citrons, cucumbers, carrots and onions is annually sent to the exhibition at Toronto.

WILD FRUITS ABOUND.

IN the woods are to be found in great quantities saskatoons, raspberries, cranberries, wild plums, gooseberries and currants, also red and black cherries.

GAME.

AT the lakes, in the shooting season, pelicans, waveys, and grey geese, beside forty-two different species of wild ducks are in flocks that literally cover miles of water; partridges and scrub rabbits are in great numbers in the bush, and deer are by no means scarce.

The neighboring prairies are plentifully stocked with grouse, jack rabbits (said by old country sportsmen to be identical with the English hare), Sandhill cranes and other game; fur-bearing animals are also numerous.

FISH.

THE farmers enjoy considerable leisure time in winter, and numbers of them are fishing in the numerous lakes with which the district abounds.

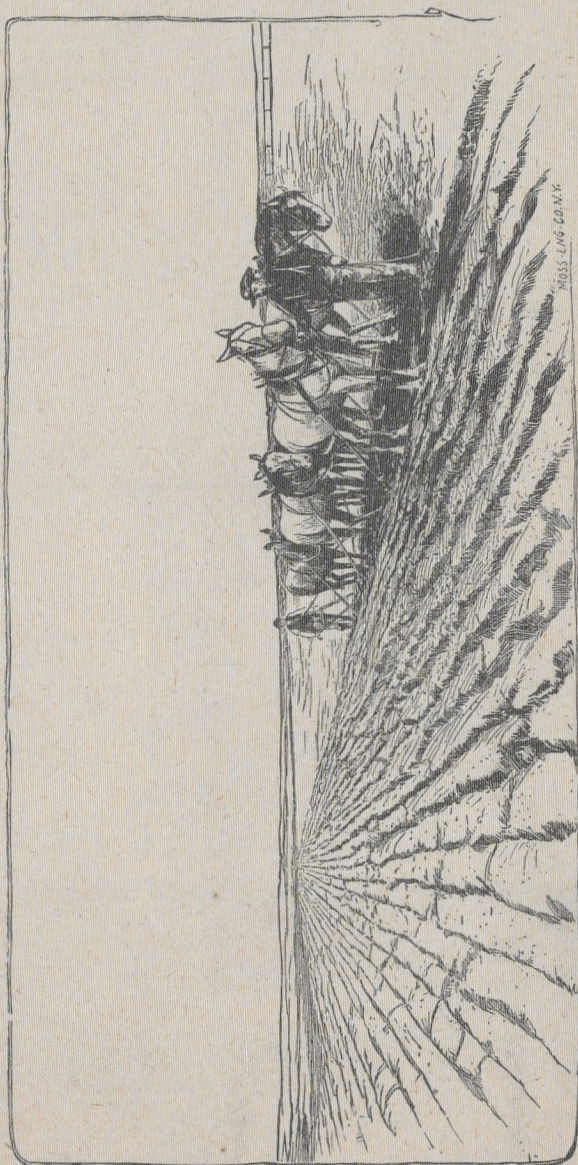
They are caught by hook and line, through holes cut in the ice, and large quantities are salted away for summer use.

The majority of farms occupied or still in a state of nature in this section are remarkable for possessing what has been described as a "four-in-one combination," viz.: water, hay, wood, and wheat in the same description.

The scenery is very beautiful, whether on the flowery earth-washed prairies, or by the clear, winding streams, over-shaded by thickly wooded banks.

Straightaway Ploughing.

**NO FENCE CORNERS
STUMPS OR STONES.**



(FROM PHOTOGRAPH)

DEEP BREAKING
—ON THE—
VIRGIN PRAIRIE.

ADVICE TO SETTLERS

THE newcomer need not fear that when he reaches Winnipeg he will fall into the hands of thieves, impostors, or unfriendly people. If he follows the directions of this pamphlet, he will put himself in the hands of real friends, who will look after him. The train is met upon its arrival by the agents of the Government and of the Canadian Pacific Railway Company, who take charge of immigrants and give them all the assistance and advice they need in a strange land.

CHOOSING A LOCATION.

IN cases where they have already fixed upon some locality for settlement where friends are waiting them, they are shown how to proceed directly to that point. If they have not decided upon such a locality, but intend to seek a home somewhere further West, they should immediately call upon the Land Commissioner of the Canadian Pacific Railway Company.

The Price of Railway Lands,

Their nearness to a railway station or market, the amount of settlement, the nationality of people in the neighbourhood, and the exact character of the soil can be learned at his office. *Every quarter section of the whole vast area owned by the Railway Company has been gone over by official inspectors and reported upon in detail.*

All this information is open to the intending settler. If the land of a certain section is sandy, or rocky, or marshy, or alkaline, or otherwise unsuitable for farming, he is told so; if it is good land for grazing, but poor for farming, he learns that; if it is thoroughly fertile and desirable, this will be pointed out. In short, the whole truth, whether it is favorable or unfavorable, can be learned from the maps and surveyor's notes shown in this office.

PERSONAL INSPECTION.

MOST men, nevertheless, naturally wish to examine for themselves the section which seems to them from these reports most suitable, and this is strongly recommended in every case. They are then told what is the quickest and cheapest way to reach it (special facilities being provided for this purpose), and, when necessary, are furnished by the Dominion Government Intelligence Officer with a guide, who either accompanies them all the way from Winnipeg, or meets them at the nearest railway station, and goes with them to the designated locality. If they are released (which is usually the case), all the arrangements for taking it up, or for its purchase, are made at once at the nearest agency, and they can immediately take possession. Only a very few days, therefore, need elapse between the arrival of an immigrant at Winnipeg, and his settlement upon the land of his choice.

WHERE SHOULD I GO?

IF you want to confine your farming purely to grain growing, select your land in

Manitoba or Eastern Assiniboia

getting as close to a railway station as possible. If for cattle, horse or sheep raising,

Western Assiniboia or Alberta.

Mixed farming can be carried on to advantage in any of these Provinces.

FREE GRANTS

DOMINION LANDS REGULATIONS

UNDER the Dominion Lands Regulations, all Surveyed even numbered sections, excepting 8 and 26, in Manitoba and the North-West Territories, which have not been homesteaded, reserved to provide wood lots for settlers, or otherwise disposed of or reserved, are to be held exclusively for homesteads.

HOMESTEADS.

HOMESTEADS may be obtained upon payment of an Office Fee of Ten Dollars, subject to the following conditions as to residence and cultivation :

Land, other than that included in Mile Belt, Town Site Reserves, and Coal and Mineral Districts, may be homesteaded in either of the three following methods :—

1. *The homesteader shall begin actual residence on his homestead* and cultivation of a reasonable portion thereof within six months from date of entry, unless entry shall have been made on or after the first day of September, in which case residence need not commence until the first day of June following, and continue to live upon and cultivate the land for at least six months out of every twelve months for three years from date of homestead entry.

2. *The homesteader shall begin actual residence*, as above, within a radius of two miles of his homestead, and continue to make his home within such radius for at least six months out of every twelve months for the three years next succeeding the date of homestead entry, and shall within the first year from date of entry break and prepare for crop ten acres of his homestead quarter section; and shall within the second year crop the said ten acres, and break and prepare for crop fifteen acres additional—making twenty-five acres; and within the third year after the date of his homestead entry he shall crop the said twenty-five acres, and break and prepare for crop fifteen acres additional, so that within three years of the date of his homestead entry, he shall have not less than twenty-five acres cropped, and shall have erected on the land a habitable house, in which he shall have lived during the three months next preceding his application for homestead patent.

3. *The homesteader shall commence the cultivation of his homestead* within six months after the date of entry, or if the entry was obtained after the first day of September in any year, then before the first day of June following; shall within the first year break and prepare for crop not less than five acres of his homestead; shall within the second year crop the said five acres, and break and prepare for crop not less than ten acres in addition—making not less than fifteen acres in all; shall have erected a habitable house on the homestead before the expiration of the second year, and on or before the commencement of the third year shall have begun to reside in the said house, and shall have continued to reside therein and cultivate his homestead for not less than three years next prior to the date of his application for patent.

In the event of a homesteader desiring to secure his patent within a shorter period than the three or five years, as the case may be, he will be permitted to purchase his homestead, or homestead and pre-emption, as the case may be, on furnishing proof that he has resided on the homestead for at least twelve months subsequent to date of entry, and in case entry was made after the 25th day of May, 1883, has cultivated thirty acres thereof.

TIMBER.

A LIBERAL supply of timber for house-building purposes and fuel is granted free to settlers on payment of a small office fee for the permit to cut.

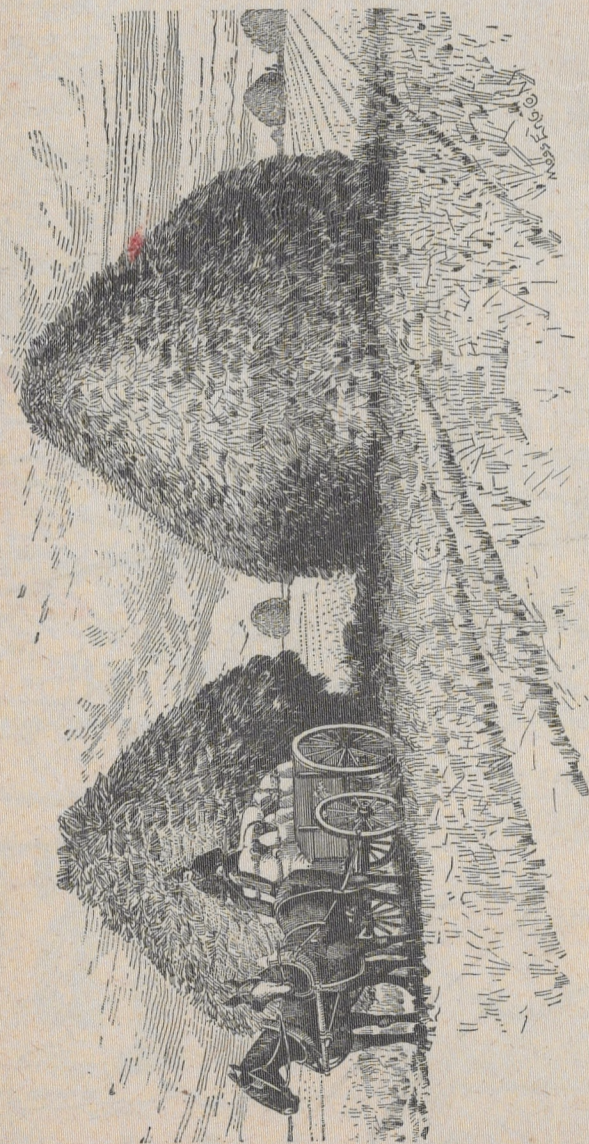
For full information as to conditions of tender, and sale of timber, coal, or other mineral lands, apply to the Secretary of the Department of the Interior, Ottawa, Ontario; the Commissioner of Dominion Lands, Winnipeg, Manitoba, or to any other of the Dominion Lands Agents for Manitoba or the North-West Territories.

A. M. BURGESS,
OTTAWA, Canada. Deputy Minister of Interior.

THE FAT FRUITS

—OF A—

Canadian North-West Farm



(FROM PHOTOGRAPH)

STACKS of "No. 1 HARD."

**THE BEST WHEAT IN
THE WORLD.**

CANADIAN PACIFIC RAILWAY LAND REGULATIONS.

THE Canadian Pacific Railway Company offers for sale some of the finest Agricultural Lands in Manitoba and the North-West. The lands belonging to the Company in each Township within the Railway belt, which extends twenty-four miles from each side of the main line, will be disposed of at prices ranging

FROM \$2.50 PER ACRE UPWARDS.

Detailed Prices of Lands can be obtained from the Land Commissioner at Winnipeg.

(These Regulations are substituted for and cancel those hitherto in force.)

Terms of Payment.

IF paid for in full at time of purchase, a Deed of Conveyance will be given; but the purchaser may pay one-tenth in cash, and the balance in payments spread over nine years, with interest at six per cent. per annum, payable at the end of the year with each instalment.

General Conditions.

All sales are subject to the following general conditions:

1. All improvements placed upon land purchased to be maintained thereon until final payment has been made.
2. All taxes and assessments lawfully imposed upon the land or improvements to be paid by the purchaser.
3. The Company reserves from sale, under these regulations, all mineral and coal lands; and lands containing timber in quantities, stone, slate and marble quarries, lands with water-power thereon, and tracts for town sites and railway purposes.
4. Mineral, coal and timber lands and quarries, and lands controlling water-power, will be disposed of on very moderate terms to persons giving satisfactory evidence of their intention and ability to utilize the same.

Liberal rates for settlers and their effects will be granted by the Company over its Railway.

Southern Manitoba Lands.

THE LAND GRANT of the MANITOBA SOUTH WESTERN RAILWAY COMPANY is administered by the Land Commissioner of the Canadian Pacific Railway, under the same Land Regulations as are printed above. It consists of over 1,000,000 acres of the choicest land in America, well adapted for grain growing and mixed farming, in a belt 21 miles wide, immediately north of the International Boundary, and from range 13 westward.

Thriving Towns.

THE Company offers for sale at its Land Office in Winnipeg, most desirable Town Lots in the various thriving towns and villages along the main line East of Brandon, and along all branch lines in Manitoba.

The terms of payment for these lots are:—One-third cash, balance in six and twelve months. If paid for in full at time of purchase, a discount of ten per cent. will be allowed.

The terms of purchase of the Manitoba South-Western Lands are the same as those of the Canadian Pacific Railway Co. For further particulars apply to

L. A. HAMILTON,
Land Commissioner, Can. Pac. Railway Co., Winnipeg.

THE Canadian Pacific Railway

— IS —

THE ONLY RAIL ROUTE TO THE FERTILE FARM LANDS
AND THE BROAD PASTURES OF

Manitoba,

The North-West Territories,

AND THE

MINING, LUMBERING, AND FARMING REGIONS OF

British Columbia,

—AND IS ALSO—

*The best Route to WASHINGTON TERRITORY and
Points on Puget Sound and the Pacific Coast.*

NO CUSTOMS TROUBLES! NO TRANSFERS!

PASSENGERS from Europe, Homeseekers, Tourists and Sportsmen, leave the Trans-Atlantic Steamers at Quebec, in summer, and at Halifax, Nova Scotia during the winter months. At either of these ports they will be met by an agent of the Company, who will take charge of them, see after baggage, and furnish all needful information concerning the journey.

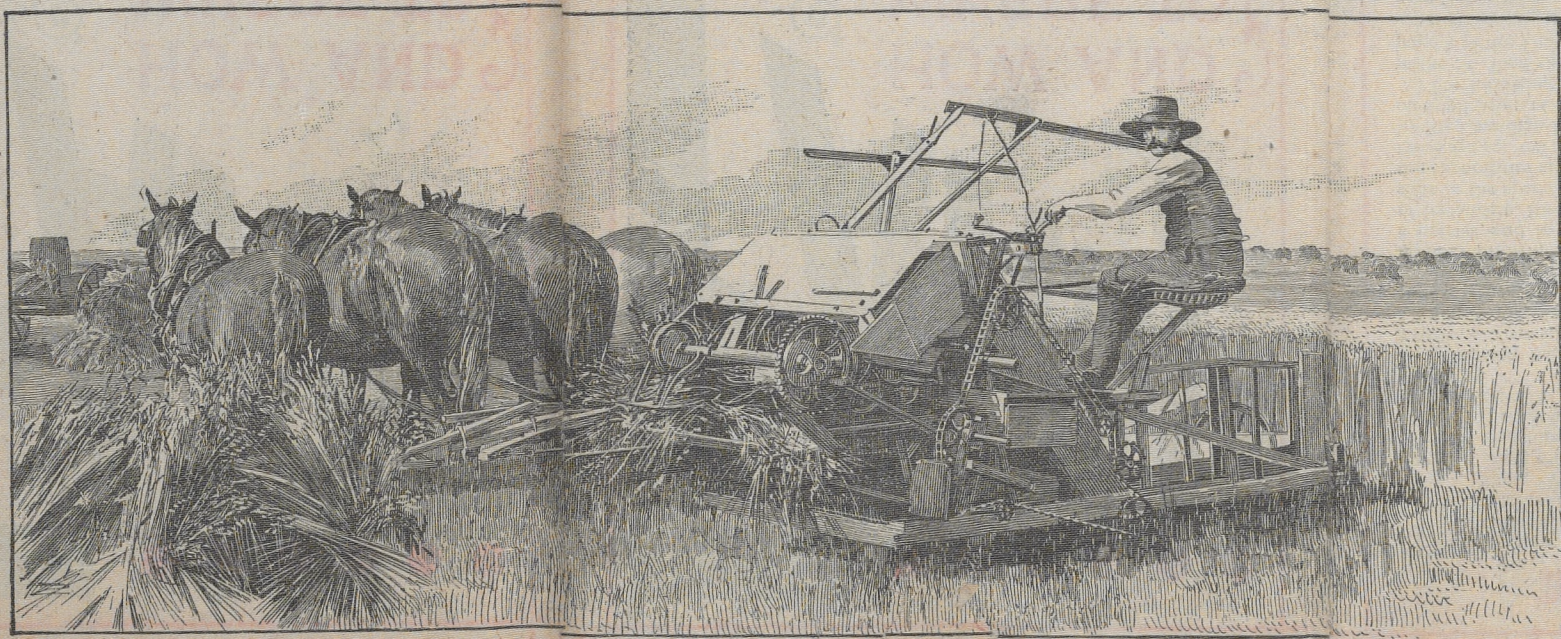
NO RAILWAY in America offers so many accommodations to SECOND CLASS, or COLONIST, Passengers at so little expense as does the CANADIAN PACIFIC. Colonists are able to travel to NEW HOMES in MANITOBA, the NORTH-WEST, or BRITISH COLUMBIA, with nearly as great comfort as First Class Passengers.

Colonist Sleeping Cars.

THE CARS devoted to the use of Colonists are taken upon the same fast trains with the first class cars, and every one is a Sleeping Car, going through WITHOUT CHANGE to the PACIFIC OCEAN. These cars are similar in size, warmth and ventilation to the first class cars, but are not upholstered. The seats are arranged in pairs facing one another on each side of the car, are of comfortable shape, and so made that they can be joined into a berth ready for the spreading of a mattress and bedclothes. Every passenger has a single berth and a ticket is furnished for it EXACTLY the SAME as in FIRST CLASS SLEEPER. Over each pair of seats a broad upper berth, hinged against the wall of the car, can be let down and form an additional sleeping place. NO EXTRA CHARGE IS MADE FOR THESE SLEEPING ACCOMMODATIONS; THEY ARE A PART OF THE REGULAR CAR. Second Class Passengers, however, must provide their own bedding. If they do not bring it with them, a complete outfit of mattress, pillow, blanket and curtains may be bought of the Agent of the Company at the point of starting at a cost of \$2.50. (These articles become the property of the purchaser.) The curtains may be hung around the berth, turning it into a little private room. SMOKING IS NOT PERMITTED in any part of this car, a regular smoking-car forming part of every train.

FOR FURTHER INFORMATION APPLY TO

D. McNICOLL, General Passenger Agent, Montreal.
W. R. CALLAWAY, District Passenger Agent, Toronto.
W. F. EGG, District Passenger Agent, Montreal.
ROBERT KERR, General Freight and Passenger Agent, Winnipeg.
C. E. McPHERSON, Asst. Gen. Pass. Agt., New Brunswick Div.,
etc., Boston, Mass.; and St. John, N.B.
C. SHEEHY, District Passenger Agent, 11 Fort Street West, Detroit.
E. V. SKINNER, General Eastern Agent, 353 Broadway, New York.
J. F. LEE, District Frt and Pass. Agt., 232 S. Clark St., Chicago., Ill.
L. A. HAMILTON, Land Commissioner, Winnipeg.
L. O. ARMSTRONG, Colonization Agent, C.P.R., Montreal.



HARVESTING IN THE CANADIAN NORTH-WEST.

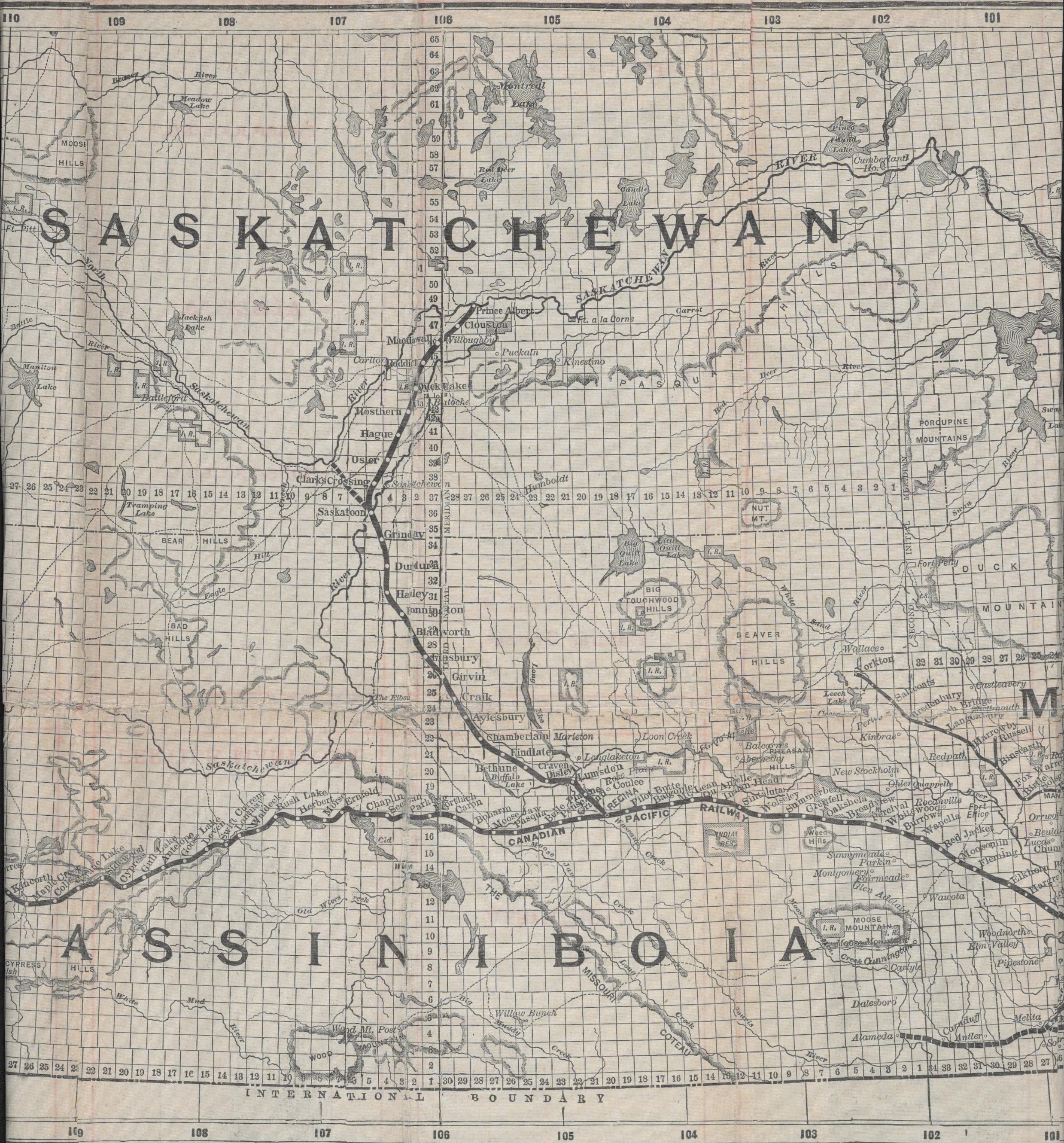
The Canadian Pacific

TRAVERS

GREAT FERTILE

FOR FURTHER INFORMATION, APPLY TO
 ROBERT KERR, General Freight and Passenger Agent, WINNIPEG
 W. R. CALLAWAY, District Passenger Agent, TORONTO
 L. A. HAMILTON, Land Commissioner, WINNIPEG

CAN



The Canadian Pacific Railway

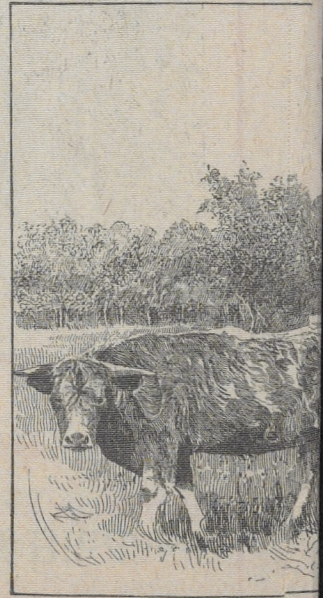
TRAVERSING THE

GREAT FERTILE BELT

FOR FURTHER INFORMATION, APPLY TO
KERR, General Freight and Passenger Agent, WINNIPEG
LAWAY, District Passenger Agent, TORONTO
WILTON, Land Commissioner, WINNIPEG

OF
CANADA

FOR FURTHER INFORMATION, APPLY TO
D. McNICOLL, General Passenger Agent, MONTREAL
W. F. EGG, District Passenger Agent, MONTREAL
L. O. ARMSTRONG, Colonization Agent, P. R. MONTREAL



MAP

OF PART OF

MANITOBA

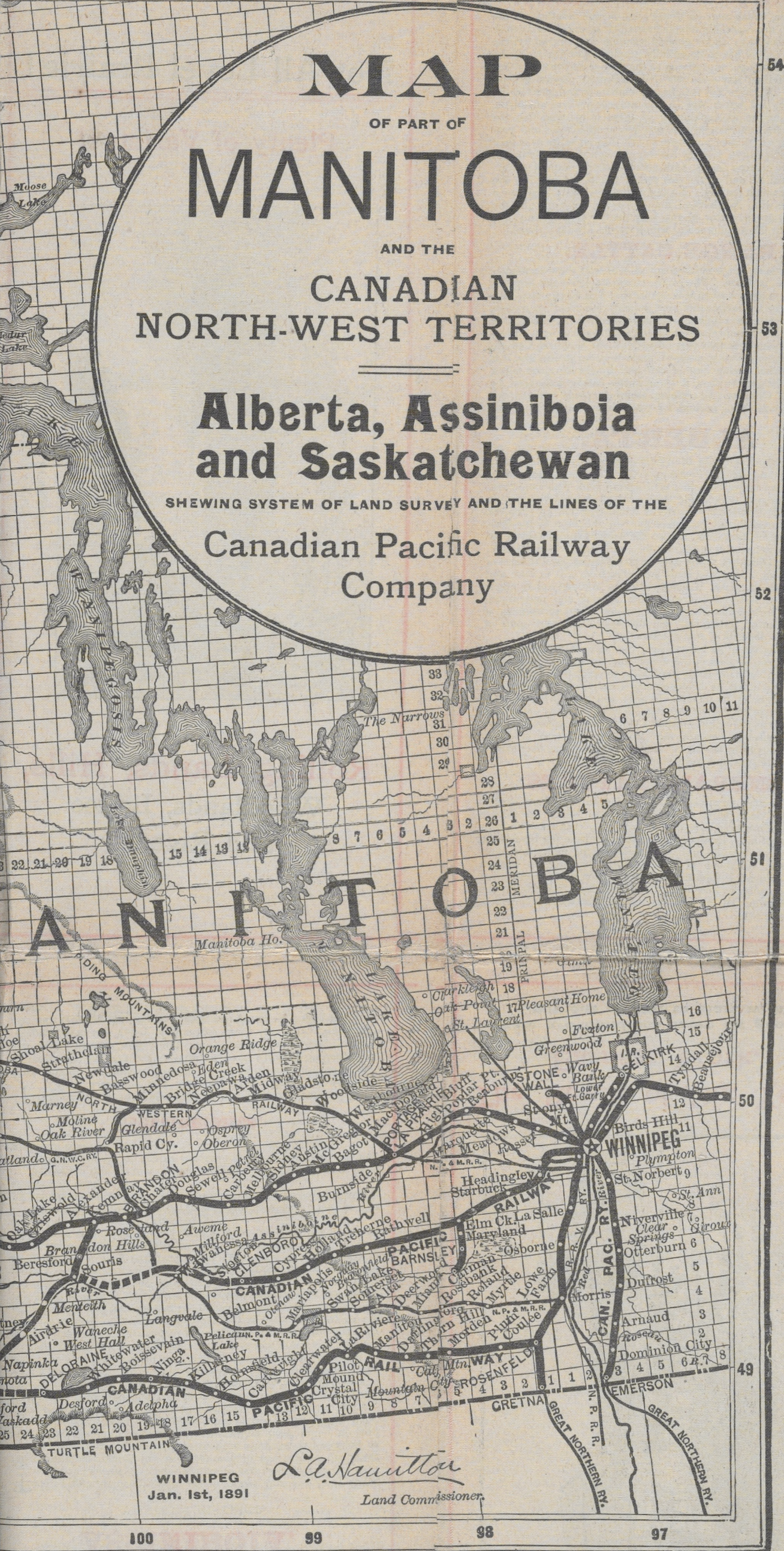
AND THE

CANADIAN NORTH-WEST TERRITORIES

Alberta, Assiniboia and Saskatchewan

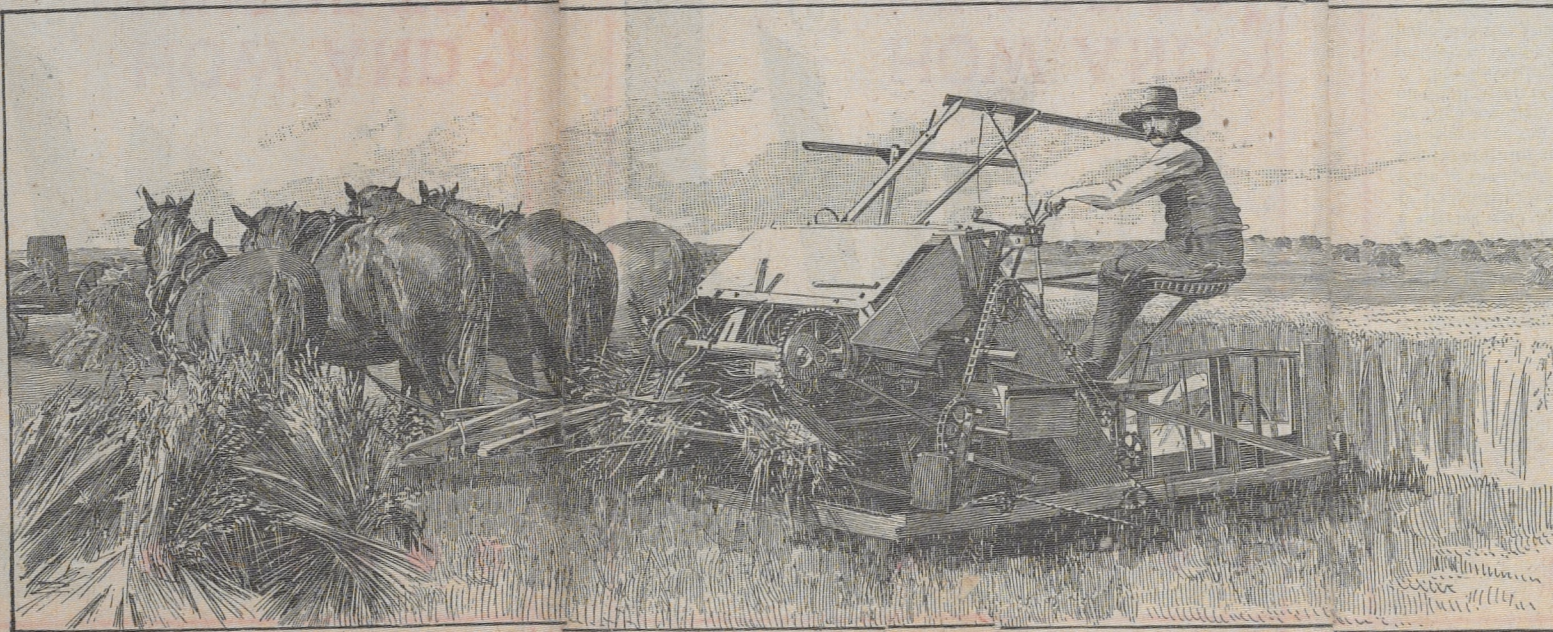
SHEWING SYSTEM OF LAND SURVEY AND THE LINES OF THE

Canadian Pacific Railway Company



HIGHLAND CATTLE IN THE CANADIAN NORTH-WEST.

ELECTRO-LIGHT ENG. CO. N.Y.



HARVESTING IN THE CANADIAN NORTH-WEST.

The Canadian Pacific

TRAVERS

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The Canadian Pacific Railway

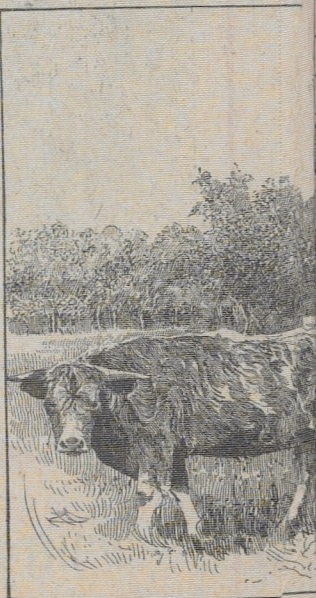
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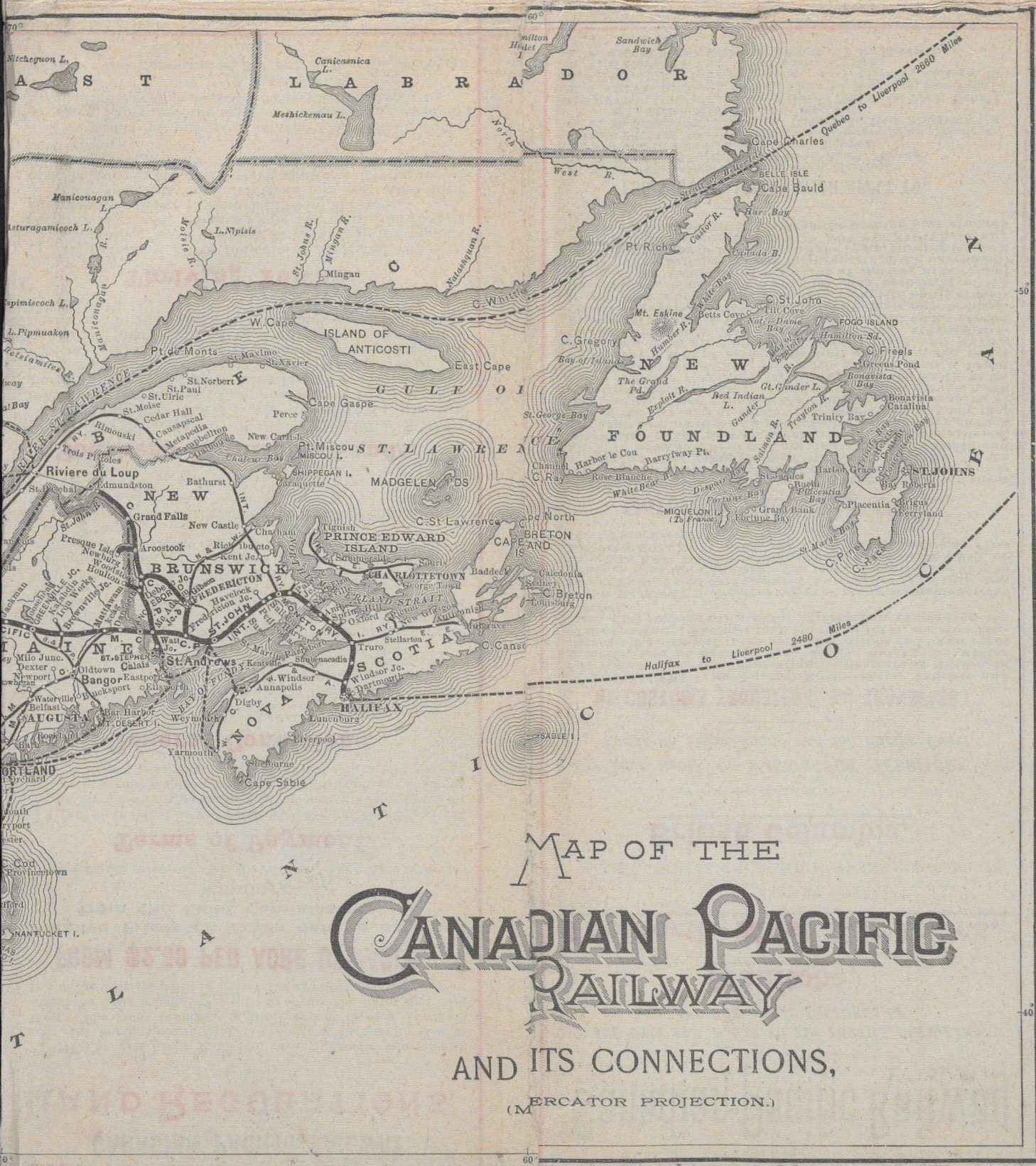
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L. O. ARMSTRONG, Colonization Agent, P. R. MONTREAL






HIGHLAND CATTLE IN THE CANADIAN NORTH-WEST.



FARMERS



HOW AND
WHERE TO
OBTAIN THEM

Manitoba - -

Assiniboia

- - Alberta

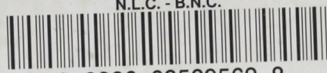
Saskatchewan

THE FOUR GREAT
FERTILE PROVINCES
OF THE
CANADIAN NORTH-WEST

DESCRIBED AND ILLUSTRATED

1891

N.L.C. - B.N.C.



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